Attorney Docket No.: 009195-000410US Client Ref. No.: CIT-3713

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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention		GIANT PLANAR HALL EFFECT IN EPITAXIAL FERROMAGNETIC SEMICONDUCTOR DEVICES						
As the below named inventor(s), I/we declare that:								
This declaration is directed to:								
		The attached application, or						
	\boxtimes	Application No. 10/602,537, filed on	June 23, 200	03,				
		as amended on (if application)	able);					
I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;								
I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;								
I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.								
All statements made herein of my/our own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.								
FULL NAME OF IN	VENTO	PR(S)						
Inventor 1 Ho	ongxing	Tang	Date:					
Signature:			Citizen of:	Peoples Republic of China				
Inventor 2 M	ichael L	. Roukes	Date:	-				
Signature:			Citizen of:	United States				
Inventor 3 Ro	oland K.	. Kawakami	Date:	10/31/2003				
Signature: <u>Q</u>	WK	<u>L:</u>	Citizen of:	United States				
Inventor 4 Da	avid D. /	Awschalom	Date:	·				
Signature:			Citizen of:	United States				
Additional inventors are being named on form(s) attached hereto.								

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 24 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FULL NAME OF INVENTOR(S)								
Inventor 1 Hongx	ing Tan	9	Date:	10/17/03				
Signature:	1	.7	Citizen of:	Peoples Republic of China				
Inventor 2 Michae	el L. Röu	ıkes	Date:	10/17/03				
Signature:	<i>M</i>	nlc~	Citizen of:	United States				
Inventor 3 Roland	l K. Kaw	vakami	Date:					
Signature:			Citizen of:	United States				
Inventor 4 David I	D. Awsc	halom	Date:					
Signature:			Citizen of:	United States				
Additional inventors are being named on form(s) attached hereto.								

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PTO/SB/01A (05-03)

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FULL NAME OF INVENTOR(S)									
Inventor 1	Hongxin	g Tan	9		Date:				
Signature:	***				Citizen of:	Peoples Republic of China			
Inventor 2	Michael	L. Rou	kes		Date:				
Signature:					Citizen of:	United States			
Inventor 3	Roland I	K. Kaw	akami		Date:				
Signature:					Citizen of:	United States			
Inventor 4	David D	Award	nalom		Date:	Nov. 12, 2003			
Signature: 2		2	Pelerso		Citizen of:	United States			
Additional inventors are being named on form(s) attached hereto.									

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If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and salect option 2

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